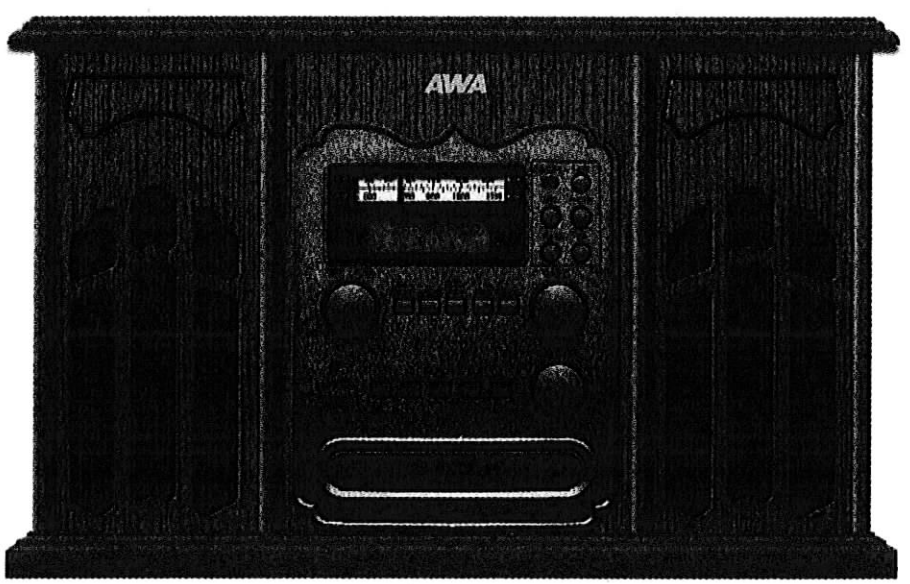
AWA



MODEL: E-6906
Turntable with Cassette, CD Player and Recorder

IMPORTANT SA FETY INSTRUCTIONS FOR AUDIO PRODUCTS-READ THOROUGHLY

When using electrical products, basic precautions should always be followed including:

1. **Read Instructions** - All the safety and operating instructions should be read before the product is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Instructions** - All warnings on the product and in the operating instructions should be adhered to.
4. **Follow Instructions** - All operating and user instructions should be followed.
5. **Cleaning** - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
6. **Attachments** - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. **Water and Moisture** - Do not use this product near water-for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, etc.
8. **Accessories** - Do not place this product on an surface. The product may fall, causing Serious injury to a child or adult, and serious damage to the product. Use only with a stand, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a Mounting accessory recommended by the manufacturer.
9. **Transporting** - This product should be moved with care to avoid damage or injury.
10. **Ventilation** - Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
11. **Power Sources** - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operation instructions.
12. **Main Plug** - The main plug is used as the disconnect device, the disconnect device shall remain readily operable.
13. **Power** - Cord Protection - Power-supply cords should be routed so that they are not likely to be trapped in any way.
14. **Lightning** - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
15. **Power Lines** - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

16. **Overloading** - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
17. **Object and Liquid Entry** - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. The apparatus shall not be exposed to dripping or splashing and no object filled with liquid, such as vases, shall be placed on the apparatus.
18. **Servicing** - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
19. **Damage Requiring Service** - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    a. If the power-supply cord or plug is damaged.
    b. If liquid has spilled, or objects have fallen into the product.
    c. If the product has been exposed to rain or water.
    d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
    e. If the product has been dropped or damaged in any way, and the product exhibits a distinct change in performance-this indicates a need for service.
20. **Replacement Parts** - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric Shock, or other hazards.
21. **Safety Check** - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
22. **Wall or Ceiling Mounting** - The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
23. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
24. Do not defeat the safety purpose of the polarized. A polarized plug has two blades with one wider than the other.
25. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Precautions

Safety Information
Caution:
1. Do not remove the protective housing.
2. Use of controls and adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
3. If this product develops trouble, contact qualified service centers, and do not use the product in defective state.

Safety Precautions

WARNING:
To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION
RISK OF ELECTRIC SHOCK- DO NOT OPEN!
To reduce the risk of electric shock, do not remove cover or back.
No user serviceable parts inside. Refer servicing to qualified service personnel.

Lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Caution:
For compact disc units only: invisible laser radiation when open and interlock failed or defeated. avoid direct exposure to laser beam.

(See markings on the back of the unit)

Caution:
To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Before Use

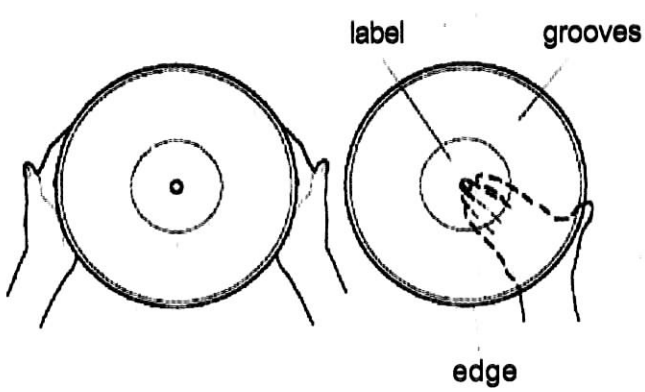
1. Choose unit installation location carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, cold or moisture. Keep away from sources that hum, such as transformers or motors.
2. Do not open the cabinet as this might result in damage to the circuitry or electrical shock, if a foreign object should get into the set, contact your dealer.
3. Be sure not to handle discs with dirty fingers. Never insert a disc that has a crack on the surface.
4. When removing the power plug from the wall outlet, always pull directly on the plug, never pull the cord.
5. To keep the laser pickup clean, do not touch it, and do not forget to close the disc tray.
6. Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.
7. In order to shut off the power to this product completely, unplug the power cord from the wall outlet. Be sure to unplug the unit if you do not intend to use it for an extended period of time, such as a vacation.
8. Keep this manual in a safe place for future reference.

Beware of Condensation

When the player (or a compact disc) is moved from a cold to a warm place or is used after a sudden temperature change, there is a danger of condensation. Water vapor in the air could condense on the mechanism or the laser pickup. If droplets of water form on these parts, correct playback will be impossible because the laser cannot read the information from the disc correctly. To prevent this, if you are going to use the player in a condition where condensation could occur, you should leave the player for 1 or 2 hours after plugging it into an AC outlet depending on the amount of condensation. If this is done, the player will stabilize at the temperature of its surroundings.

Handling Records

- Do not touch the record's grooves. Only handle records by the edges or the label with clean hands. Grease or dirt can leave a residue on the record's surface that will gradually deteriorate the quality of your record.



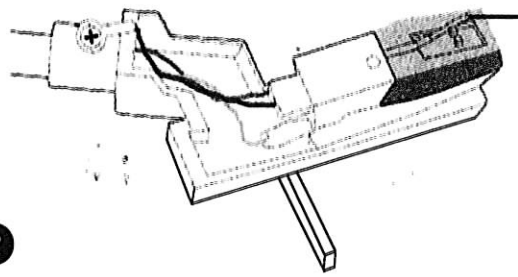
- Use soft anti-static cloth to gently wipe the record surface when the record has become dirty or when not in use.
- Store records upright on their edges. Flat storage can make it become curved.
- Avoid placing it in direct sunlight or close to a source of heat such as radiators, stoves. Also avoid location subject to vibration and excessive dust, heat, cold or moisture.

How to Replace the Stylus

⚠ Caution:

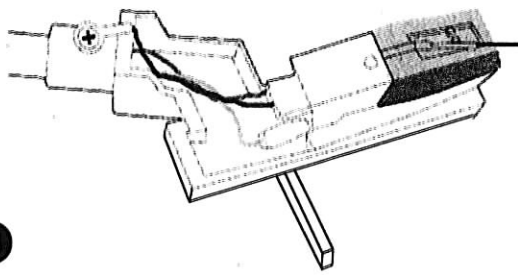
- Check the stylus whether is place the middle center. (Follow third photo is right.)

❶



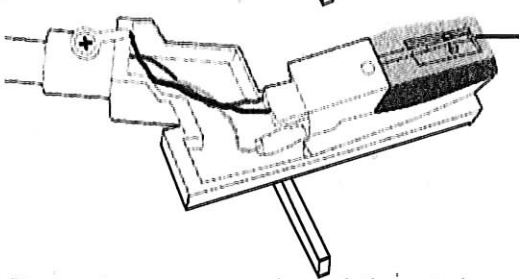
The stylus is located on the left.

❷



The stylus is located on the right.

❸



The stylus is located on the middle center.

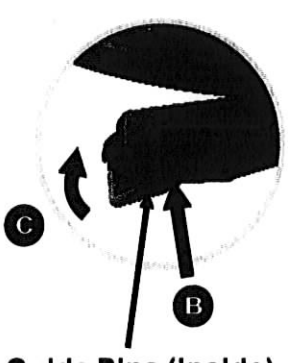
- Do not remove or bend the stylus.
- Do not touch the needle, which should injure your hand.
- Don't let the stylus touch the turning turntable when without the disc.
- Turn off the unit's power before you replace the stylus.

Removing old stylus

1. Set a screwdriver at the tip of the stylus and push down to the direction "A".
2. Remove the stylus by pulling it forward and down.

Installing a new stylus

1. Hold the tip of the stylus and insert the other edge by Pressing in the direction "B".
2. Push up in the direction "C" until it locks at the tip.



Guide Pins (Inside)

Discs

CD-R

CD-RW

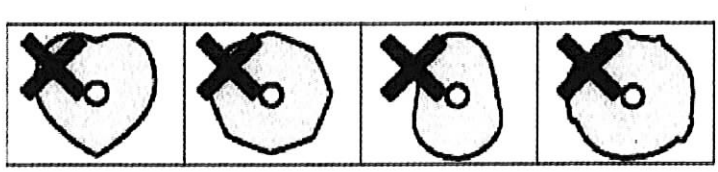
- Depending on the quality of the disc and the condition of the recording, some CD-R/CD-RW discs may not be playable.
- Always place the disc on the disc tray with the label side upward(compact discs can be played or recorded only on one side)
- To move a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.

How to remove the disc

How to hold the disc

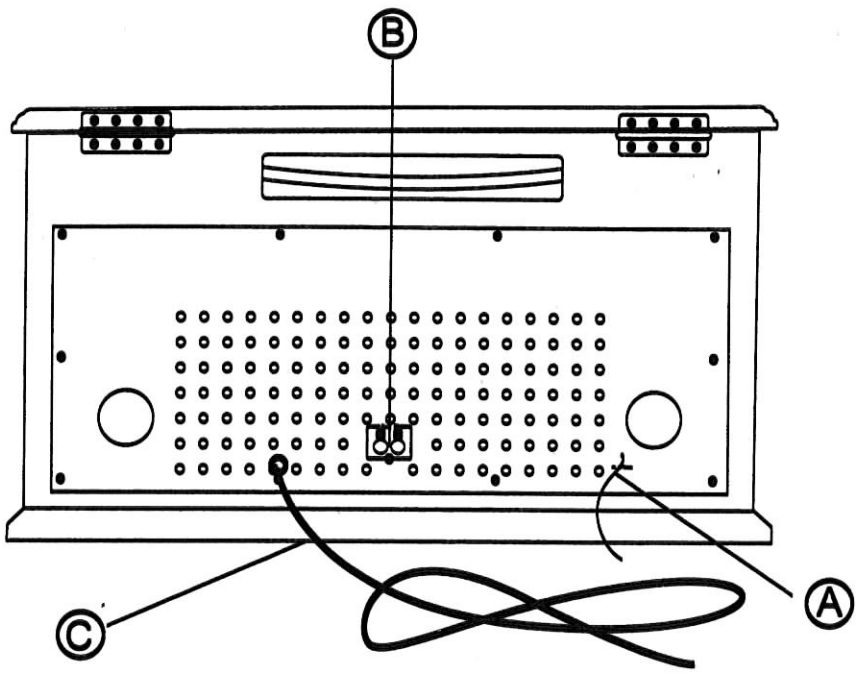
- If the disc becomes dirty, wipe the surface from the center Hole outward towards the outer edge with a soft, dry cloth.

- Never use such chemicals as record spray, antistatic sprays or fluid, benzine or thinner to clean the discs. Such chemicals will do irreparable damage to the disc's plastic surface.
- Discs should be returned to their cases after use to avoid dust and scratches that could cause the laser pick up "skip".
- Do not expose discs to direct sunlight or high humidity and temperature for extended periods. Long exposure to high temperatures will warp the disc.
- Printable CD-R and CD-RW discs are not recommended, as the label side might be sticky and damage the unit.
- Use a soft oil-based felt-tipped pen to write the information on the label side. Never use a ball-point or hard-tipped pen, as this may cause damage to the recorded side.
- Do not use CDs with an irregular shape(octagonal, heart shaped, business card size, etc).CDs of this sort can damage the unit:



- If you have any doubts about CD-R/CD-RW discs, read the precautions supplied with the disc, or contact the disc manufacturer directly.

Connections



Caution:

- Switch off the power to all equipment before making connections.
- Read the instructions of each component you intend to use with this unit.
- Be sure to insert each plug securely. To prevent hum and noise, avoid bundling the signal interconnection cables together with the AC power cord.

(A) FM antenna

While in FM mode, tune in an FM station and extend the antenna wire to find the best position for the reception. This antenna may need to be repositioned if you move your unit to a new location.

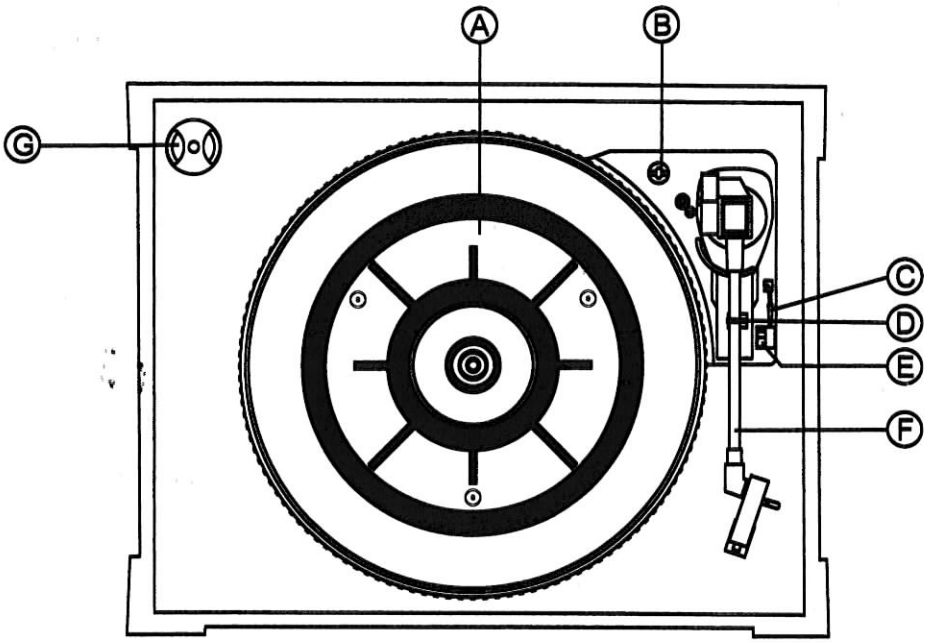
(B) AUX IN Jacks

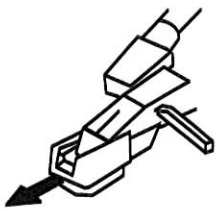
You can connect a CD player, cassette tape deck or MP3 player, etc. to this unit. Connect the component with RCA pin cords. Make sure to connect the white plug to the white jacks(Left) and the red plug to the red jacks(Right)

(C) AC Power Cord

Plug this power cord into an AC wall socket.

Parts of the Turntable



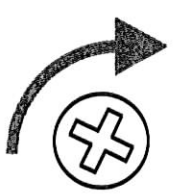


Remove the white plastic needle guard before use

A Turntable

B Screw fixing the turntable for transportation
When you transport the unit, turn the screw counterclockwise to secure the turntable.

Before use, completely loosen the screw by turning it clockwise with a coin or screwdriver.



C Cue-lever
Use this lever to lift the tone arm.

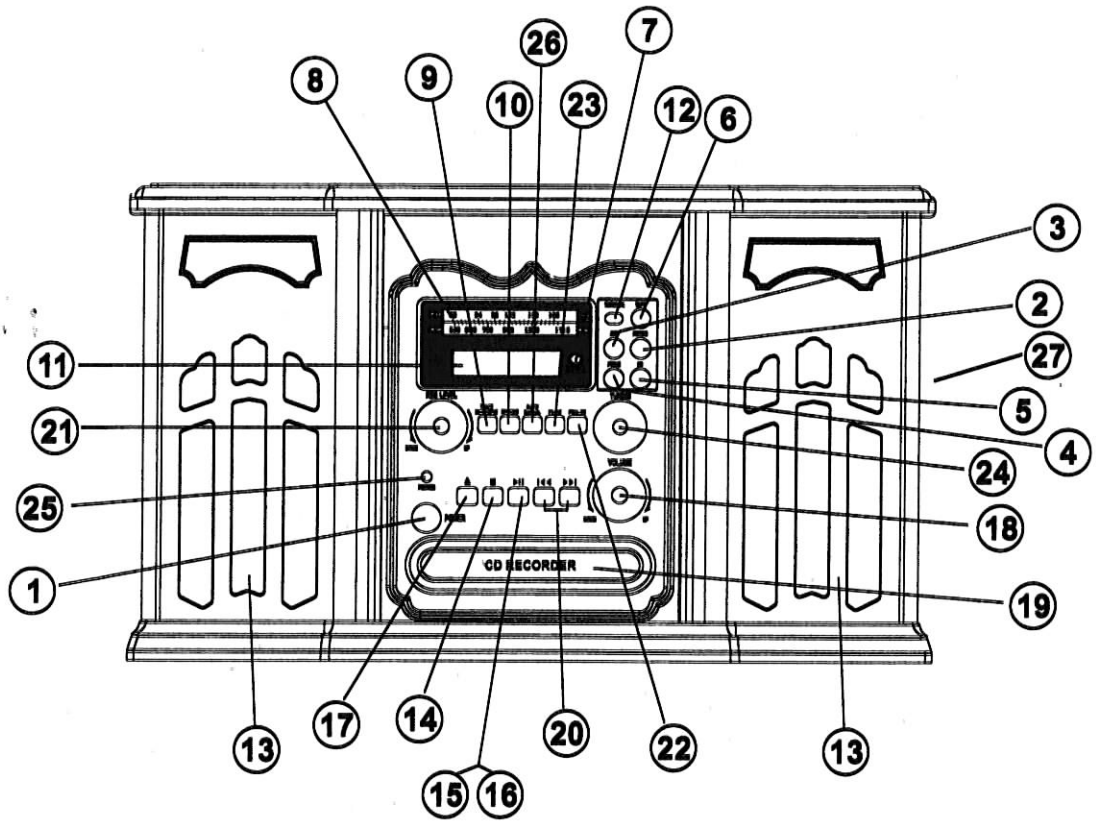
D Tone arm hold

E Speed selector

F Tone arm

G 45 RPM adaptor

Unit Functions



1 POWER
Press this button to turn the unit on or off.
NOTE: If you experience a malfunction during operation, you may power off the unit and re-start.

2 PHONO
Press the PHONO button and select PHONO to play a record.

3 AUX
Press the AUX button and select AUX to listen to the external source connected to the AUX IN jacks.

4 FM/AM
Press the FM/AM button to listen to the radio.

5 CD
Press the CD button to play a CD.

6 TAPE
Press the TAPE button to play cassette.

7 Remote Sensor
When operating the remote control unit, point it towards the REMOTE SENSOR.

⑧ **Display panel (frequency)**
When the unit is on, this display will light.

⑨ **TRACK INCREMENT**
During recording, use this button to divide tracks.

⑩ **RECORD**
Use this button to enter record pause mode.

⑪ **Display**

⑫ **TUNED Indicator**
Lights when a station is correctly tuned in.

⑬ **Speakers (stereo)**

⑭ **STOP**
Use this button to stop playback or recording.

⑮ **PLAY**
Use this button to start playback, recording, finalizing and erasing.

⑯ **PAUSE**
Use this button to pause playback or recording.

⑰ **OPEN/CLOSE**
In CD,PHONO or AUX mode, use this button to open and close the disc tray.
This button does not work in FM/AM mode.

⑱ **VOLUME**
Turn this knob to adjust the volume sound.(NOTE: The volume control level is from 00 to 32.)

⑲ **DISC Tray**

⑳ **MUSIC SKIP (I◄◄ / ►►I)**
In CD mode, use these buttons to skip tracks.
Hold down these buttons to search for a part of a track.

㉑ **REC LEVEL**
In record pause mode, use this knob to adjust the recording level.

㉒ **FINALIZE**
Use this button to finalize a CD-R/CD-RW disc.

㉓ **ERASE**
Use this button to erase a CD-RW disc.

㉔ **TUNING**
In FM/AM mode, turn this knob to tune in a station.

㉕PHONES
For private listening, first reduce the volume level to minimum. Then insert the plug from your headphones into the PHONES jack, and adjust the volume by turning the VOLUME knob. The sound from speakers will be cut off while the headphones are plugged in.

㉖AUTO/MANUAL
Use this button to select the mode of track number assignment.

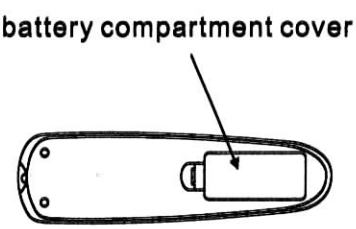
㉗ CASSETTE EJECT

Remote Control Unit

Remote Control Unit can operate the unit from a distance.
When operating the remote control unit, point it towards the front panel of the unit.

- Even if the remote control unit is operated within the effective range, remote control operation may be impossible if there are any obstacles between the unit and the remote control.
- If the remote control unit is operated near other appliances which generate infrared rays, or if other remote control devices using infrared rays are used near the unit, it may operate incorrectly. Conversely, the other appliances may operate incorrectly.

Battery Installation

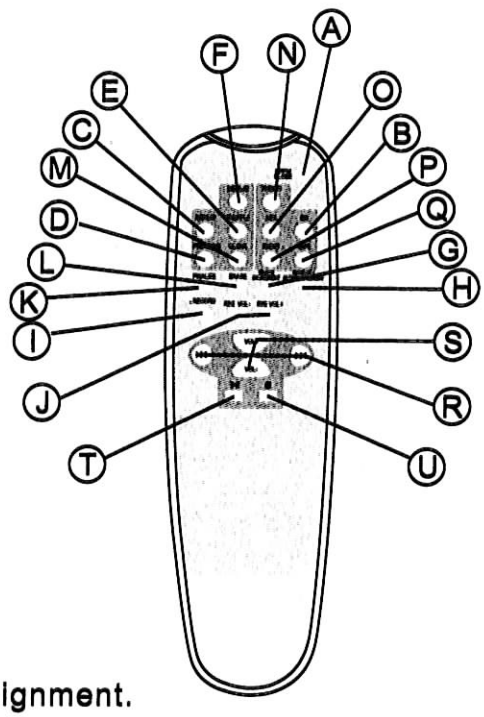


1. Remove the battery compartment cover.
2. Insert two "AAA" batteries. Make sure that the batteries are inserted with polarity "+" and "-" poles positioned correctly.
3. Close the cover.

Battery Replacement
If the distance required between the remote control unit and main unit decreases, the batteries are exhausted. In this case, please replace the batteries with new ones.

Precautions concerning batteries
- Be sure to insert the batteries with correct positive "+" and negative "-" polarities.
- Use batteries of the same type, never use different types of batteries together.
- Rechargeable and non-re-chargeable batteries can be used. Refer to the precautions on their labels and do not mix together.
- When the remote control unit is not to be used for a long time (more than a month), remove the batteries from the remote control unit to prevent them from leaking. If they leak, wipe away the liquid inside the battery compartment and replace the batteries with new ones.
- Do not heat or disassemble batteries and never dispose of old batteries by throwing them in a fire.

Remote Control



A OPEN/CLOSE
In CD,PHONO or AUX mode, use this button to open and close the disc tray.This button does not work in FM/AM mode.

B CD
Press the CD button to play a CD.

C REPEAT
In CD mode, use this button to select a repeat Mode of CD.

D PROGRAM
In CD mode, use this button to program tracks.

E SHUFFLE
In CD mode, use this button for shuffle playback.

F DISPLAY
In CD mode, use this button to change the display.

G TRACK INCREMENT
During recording, use this button to divide tracks.

H MANUAL/AUTOINCREMENT
Use this button to select the mode of track number assignment.

I Record
Use this button to record CD.

J REC VOL+/REC VOL -
Use this button to adjust the record volume.

K FINALIZE
Use this button to finalize a CD-R/CD-RW disc.

L ERASE
Use this button to erase a CD-RW disc.

M Clear
In CD mode, use this button to clear programmed tracks.

N PHONO
Press the PHONO button and select PHONO to play a record.

O AUX
Press the AUX button and select AUX to listen to the external source connected to the AUX IN jacks.

P Radio
Press the FM/AM button to listen to the radio.

Q TAPE
Press the TAPE button to play cassette.

R MUSIC SKIP (⏮ / ⏭)
In CD mode, use these buttons to skip tracks. Hold down these buttons to search for a Part of a track.

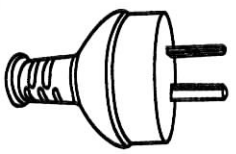
S VOL+/VOL-
Use this button to adjust the volume

Ⓣ **PLAY/PAUSE**
Use this button to play/pause recording, finalizing and erasing.

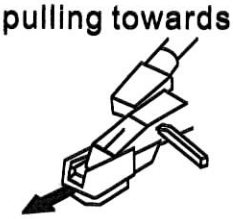
Ⓤ **STOP**
Use this button to stop playback or recording.

Preparation for Use

1. Connect the AC power cord to AC outlet.



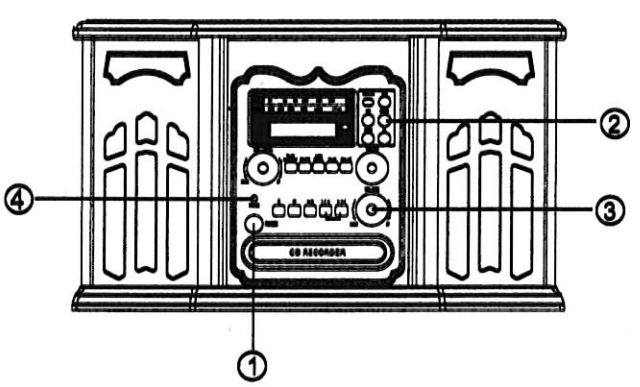
2.Remove white protective needle cover by gently pulling towards front of unit.



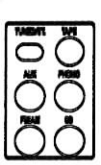
3. Release TONE ARM by gently pushing hold-down clip to the right. This will unlock tone arm from its arm rest. Re-lock the hold-down clip when moving the unit to another location.

Basic Operation

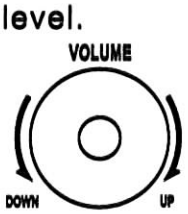
1. Press the POWER switch to turn the unit on. Wait until the "---busy " disappears on the display before next step.



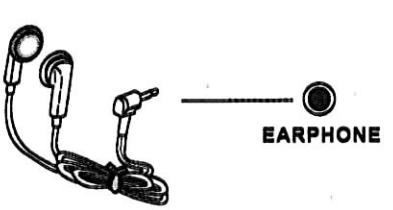
2. Select the source by pressing the Corresponding button.



3. Rotate the VOLUME knob clockwise to adjust The desired sound level.



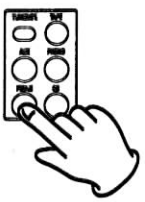
4. Listening through Earphones/Headphones (Not included).

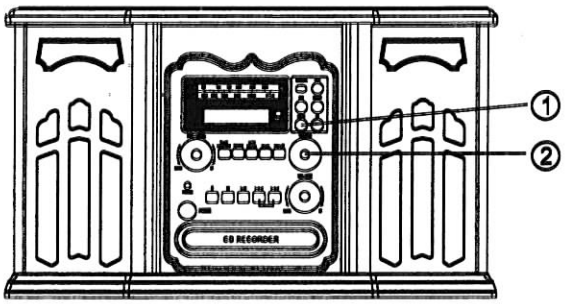


The sound from all speakers is cut off.

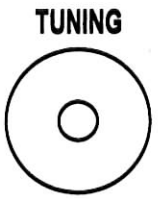
Listening to the Radio

1. Select FM or AM using the FM/AM button.





2. Tune to the desired frequency.



The TUNED indicator lights when a station is correctly tuned in.
The STEREO indicator lights when an FM stereo broadcast is tuned in.
The volume reading is 00-32 but no sound is heard until 18, the volume will change along With the number.

If the reception is poor

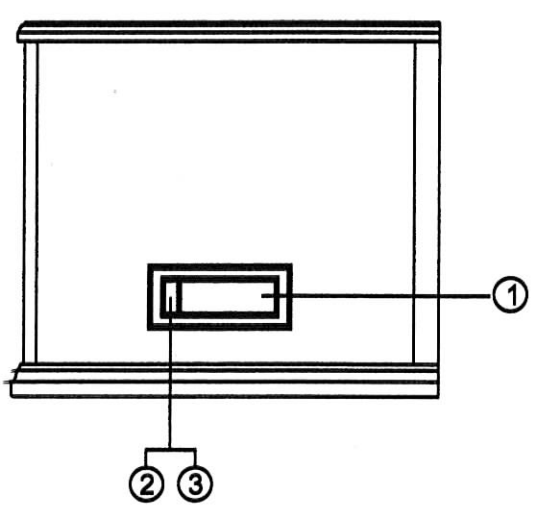
AM broadcast
Re-position the unit to find the best position for AM stations.

FM broadcast
Extend and reposition the FM antenna so that you can receive the station clearly.

AUX Operation
An external (auxiliary) audio source (ie., personal CD player or MP3 player) can be connected to this unit and heard through the speakers.
(1) Plug one end of cable (included) into the AUX IN socket on the back of the unit.
(2) Plug the other end of the cable into the headphone or Line Out socket of the external source.

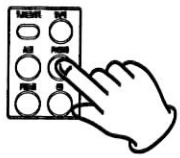
Listening to TAPE

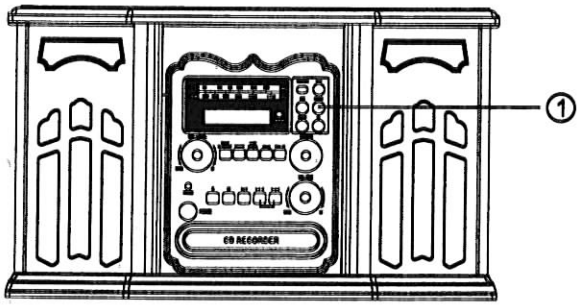
1. Load Cassette Tape into the unit (located on side of the unit) Playback will automatically begin.
2. Press button halfway to Fast Forward the Tape. Press button lightly and playback will resume.
3. Press button all the way to end playback and eject Tape.



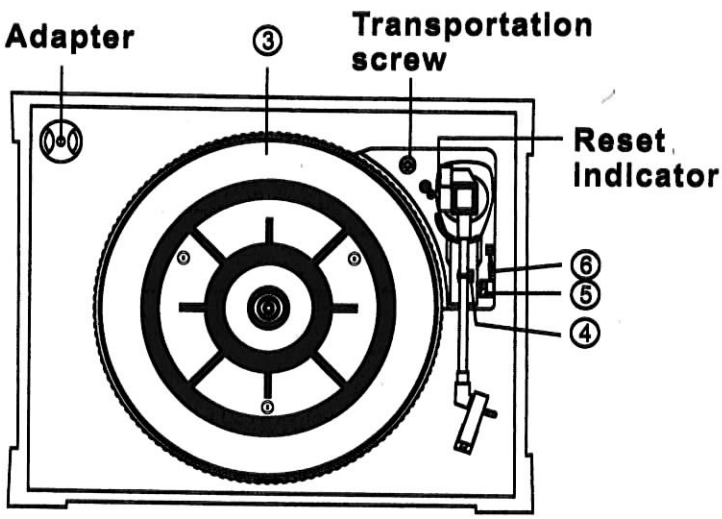
Listening to a Record

1. Press the PHONO button once to select PHONO.



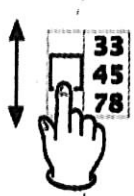


2. Gently open the dust cover.
Be carefully not to pinch your finger.

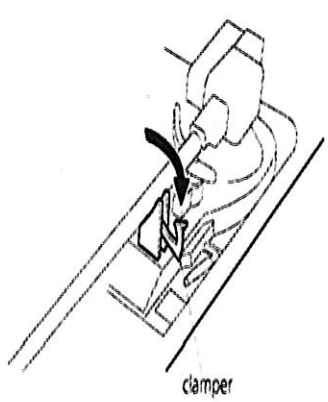


3. Put the record on the turntable.
When playing a 45 RPM record,use the included adaptor.

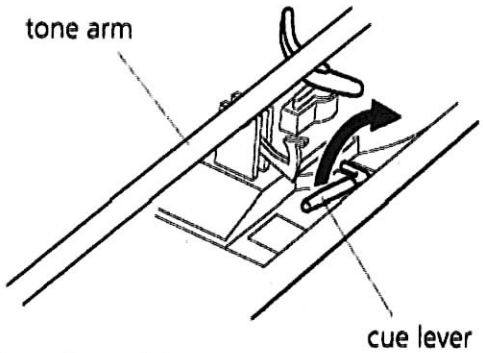
4. Select the speed.



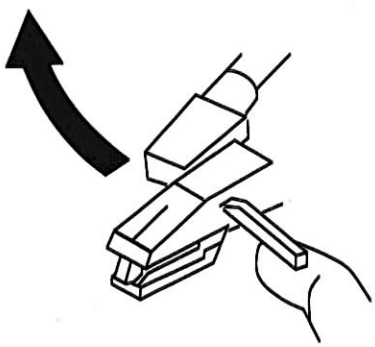
5. Gently push the clamper to the right to release the tone arm.

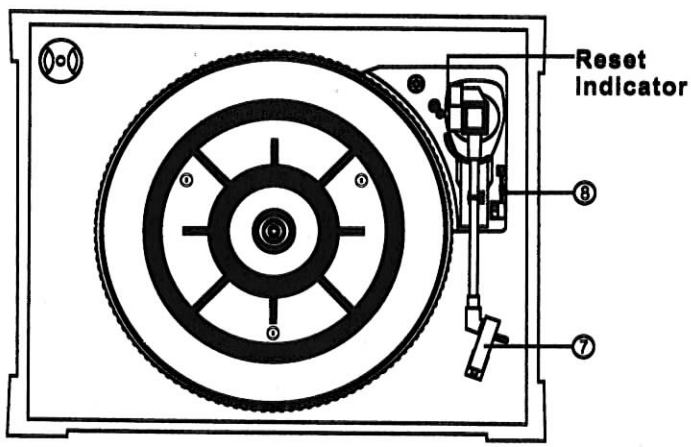


6. Raise the cue lever to lift the tone arm off the tone arm support.

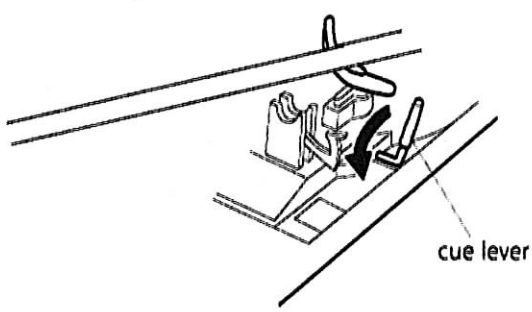


7. Move the tone arm gently to the edge of the record (or the starting point of a track).
The turntable will begin to turn.



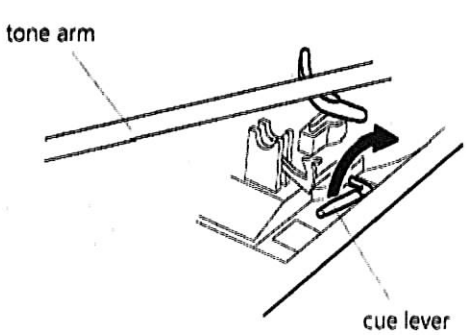


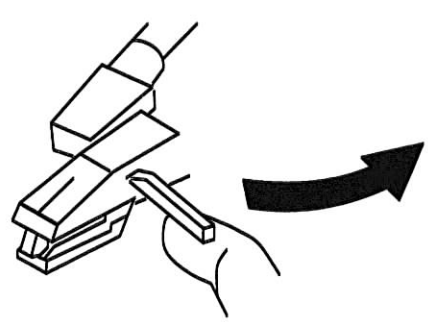
8. Gently lower the tone arm by slowly releasing the cue lever.
You can lower the tone arm manually if the cue lever has not been raised.



Playing records with the dust cover down will prevent dust from setting on the turntable.

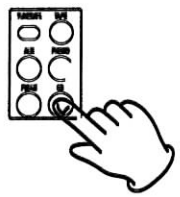
Please do not place anything on top of the turntable cover, especially while playing a record.
The tone arm will automatically return to the tone arm-rest after reaching the end of the record and the reset indicator will light up.
With 78 rpm records, it may take a longer time for the tone arm to return to the tone arm-rest.
To stop playback manually, slightly lift the tone arm using the cue lever and return it to the tone arm holder.

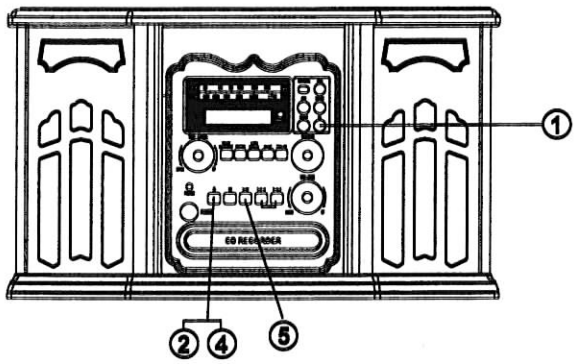




Listening to a CD

1. Press the CD button.

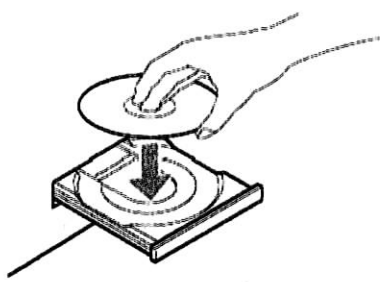




"-- -- -- BUSY CD" blinks for a few seconds.
When no disc is set, "NO DISC" appears
On the display.

2. Press the OPEN/CLOSE button. (⏏)

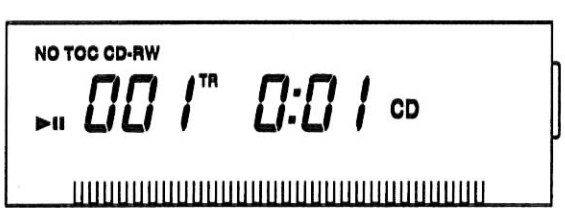
3. Place a disc on the tray with the printed label facing up.



- Never place more than one disc on the tray.
- The disc must be placed in the center of the disc tray. If the disc is not correctly loaded, it may not be possible to open the tray again once it has closed, so you should ensure the disc is always centered on the tray.
- Do not force the tray by hand during opening and closing operations.

4. Press the OPEN/CLOSE button (⏏) to close the tray.

It takes a few seconds for the unit to load the disc. No buttons will work during loading.
- Wait until the total number of the tracks and the total play time of the disc are displayed.

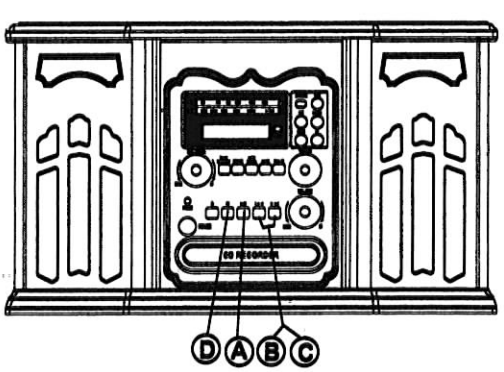


- The disc type indicator shows the type of disc currently loaded.

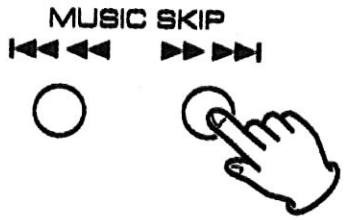
5. Press the PLAY/PAUSE button (▶II) to start playback.

Ⓐ To suspend playback temporarily (pause mode).

Press the PLAY/PAUSE button (▶II) during playback. Playback stops at the current position.To resume playback, press the PLAY/PAUSE button (▶II).



Ⓑ To skip to the next or a previous track



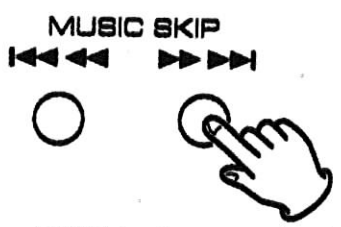
During playback, repeatedly press the SKIP button (⏮ or ⏭) until the desired track is found.

The selected track will be played from the beginning.

In the stop mode, press the SKIP button (⏮ or ⏭) repeatedly until the track you want to hear is found, and press the PLAY/PAUSE button (⏯) to start playback from the selected track.

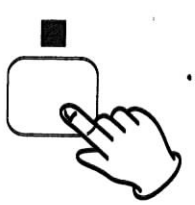
Pressing the (⏮) button once, it goes to the beginning of the previous track.

Ⓒ Search for a part of a track



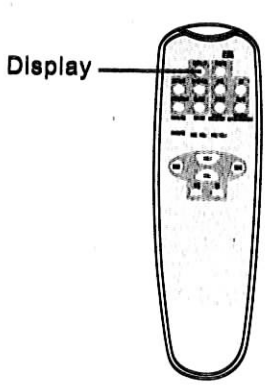
During playback, hold down the SKIP button and release it when the part you want to Listen to is found.

Ⓓ To stop playback

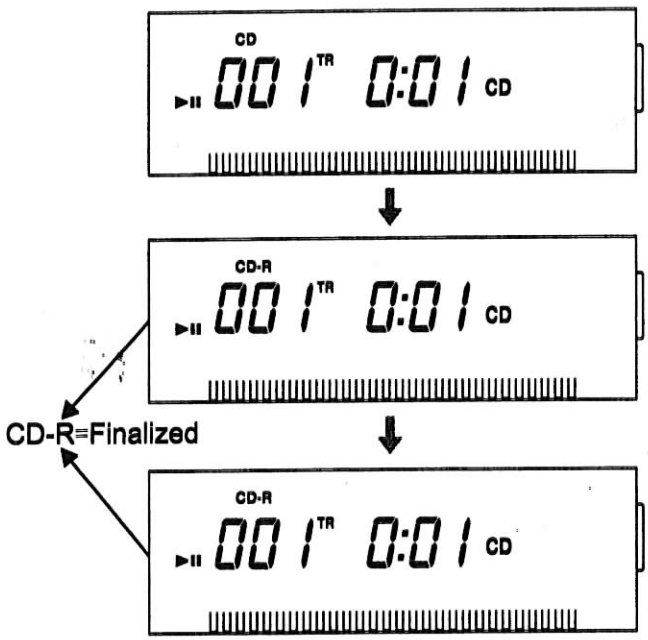


Press the STOP button (■) to stop playback.

Time Display



Each time the DISPLAY button is pressed during playing, the display changes as follows:

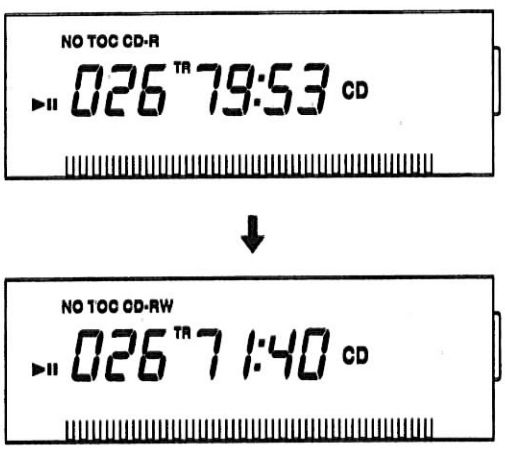


1st press -3:25
(total time of the track-it will track time down)

2nd press -00:01
(it will track time up)

3rd press -28:35
(total time from all tracks-it will track time down)

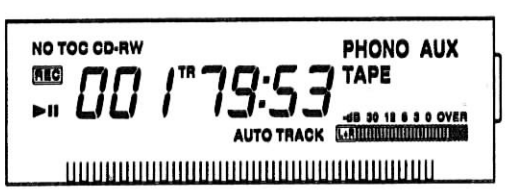
Unfinalized CD-R/CD-RW, stop mode



Press display button on remote, It will show the balance of time on the disc (ie. 80 min on blank CD)

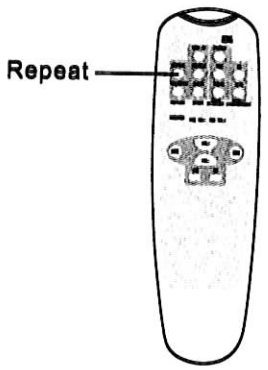
Display will show the balance of time on a partially recorded disc.

During recording onto blank disc

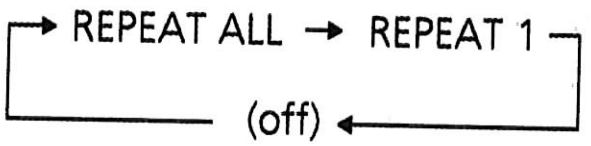


Press display button on remote, it will show time left tracking time down. (The same applies to recording onto partially used disc.)

Repeat Playback



Each time the REPEAT button is pressed, the repeat mode is changed as follows:



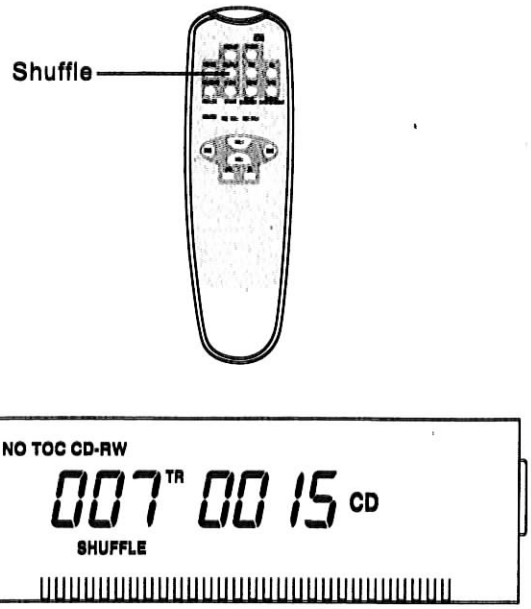
REPEAT ALL (Repeat ALL the Tracks)
Press the REPEAT button once during playback.
All the tracks of the disc will be played repeatedly.

REPEAT 1(Repeat one track)
Press the REPEAT button twice during playback.
The track being played will be played repeatedly. If you press the MUSIC SKIP button and select another track, the track you select will be played repeatedly.

It is also possible to select a track to be repeated in the stop mode. Press the REPEAT button twice and then select the track number by pressing the MUSIC SKIP button. Press the PLAY button to start playback.

- If one of the following buttons is pressed, repeat mode will be cancelled: OPEN/CLOSE,RADIO, PHONO, AUX
- Repeat playback works with finalized discs only.

Shuffle Playback



The tracks can be played randomly. Press the SHUFFLE button during playback. (In the stop mode, press the SHUFFLE button and the PLAY button)

when the SHUFFLE playback of all the tracks has been finished, the unit stops and the shuffle playback mode is cancelled.

- If you press the (▶▶I) button during shuffle playback, next track will be randomly selected and played. If you press the (I◀◀) button, the currently played track will be played from the beginning. A track cannot be replay during shuffle playback.

- Shuffle playback doesn't work during programmed playback.

- If one of the following buttons is pressed, shuffle mode will be cancelled:

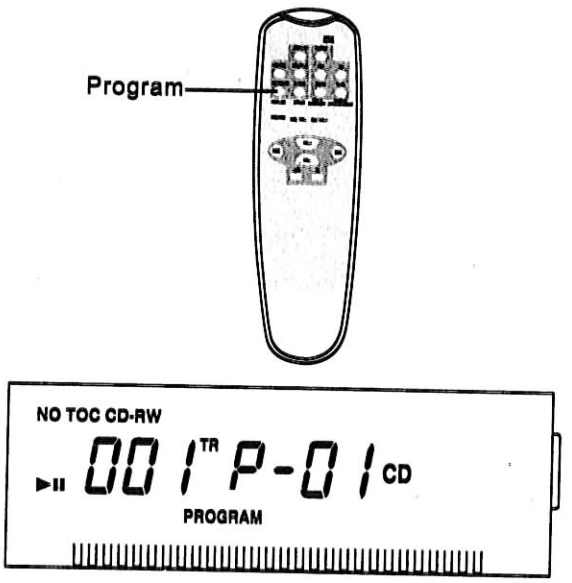
  SHUFFLE in the stop mode, OPEN/CLOSE, RADIO, PHONO, AUX.

- Shuffle playback works with finalized discs only.

Programmed Playback

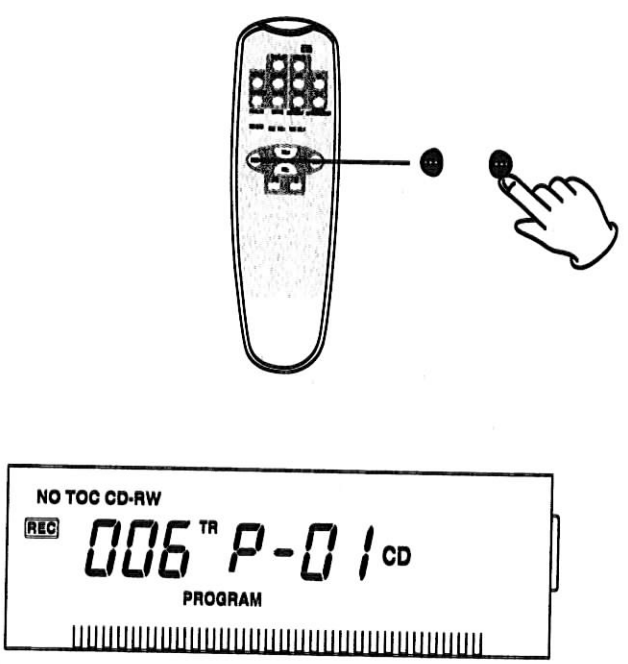
Up to 32 tracks can be programmed in the desired order.
- Insert a disc and select "CD" before beginning programming.
- Shuffle playback does not work during programmed playback.
- Programmed playback works with finalized discs only.

1 Press the PROGRAM button in the stop mode.

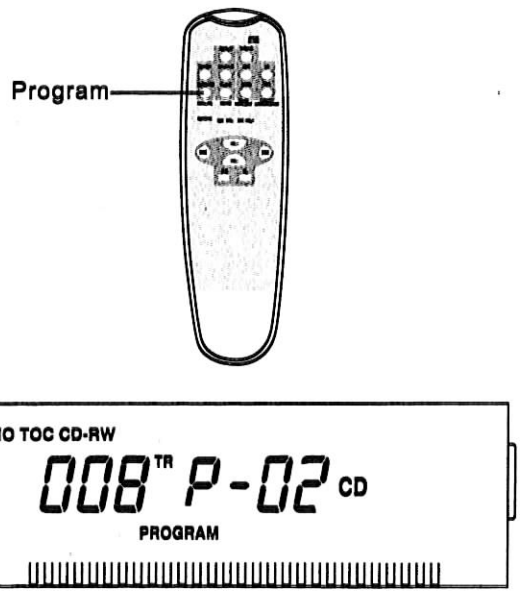


"PROGRAM" indicator blinks, and "P-01" appears on the display.

2 Press the MUSIC SKIP button (I◄◄ or ►►I) to select a track.



3 Press the PROGRAM button.



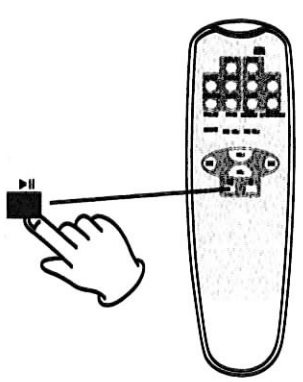
The track is programmed, and "P-02" is displayed.

Repeat steps 2 and 3 to program more tracks.

- You can program up to 32 tracks.

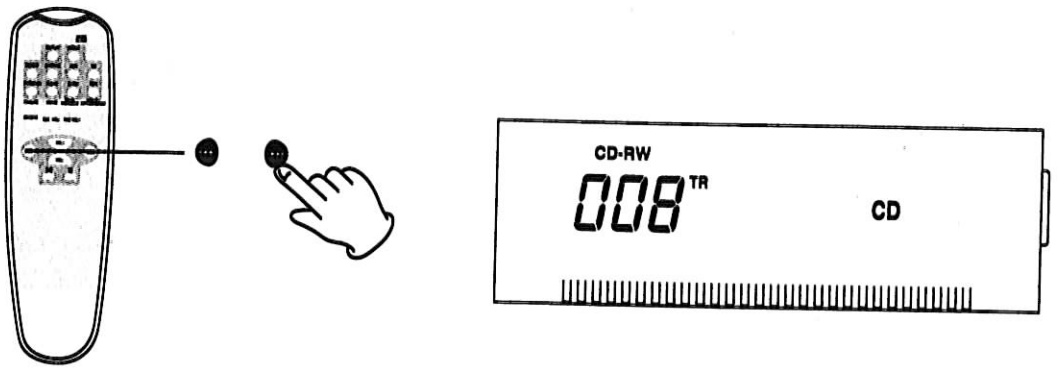
- To cancel the program mode, press the STOP button (■).

4. When the selection of track numbers has been finished, press the PLAY button (▶II) to Start program playback.



To check the programmed order

In the stop mode, press the MUSIC SKIP button repeatedly to show the track numbers that have been stored in memory.

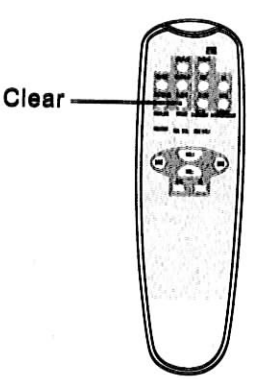


To add a track to the end of the program

In the stop mode, press the PROGRAM button.
Select a track number by pressing the MUSIC SKIP button, and then press the PROGRAM button.
The track is added to the end of the program.

To delete the last track from the program.

In the stop mode, press the CLEAR button to delete the last track from the program.

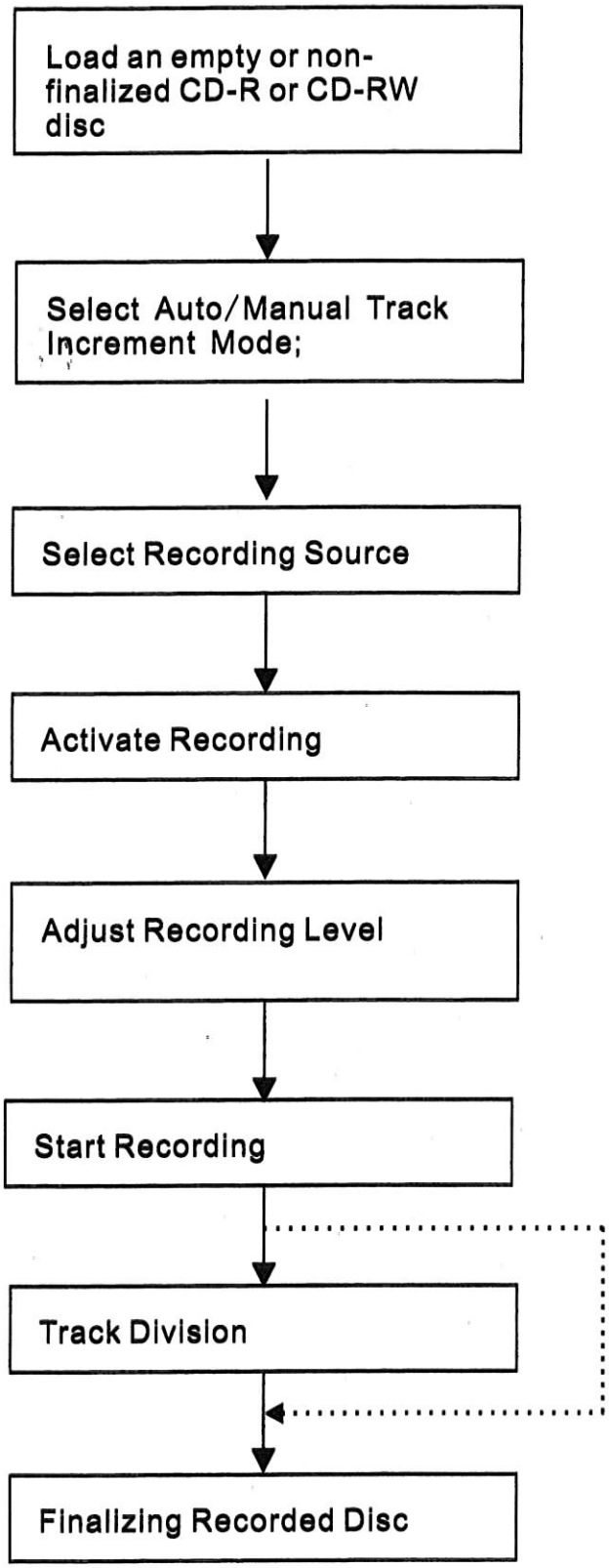


To clear the program

If one of the following buttons is pressed, the programmed contents will be cleared:

OPEN/CLOSE, RADIO, PHONO, AUX, STOP in the stop mode

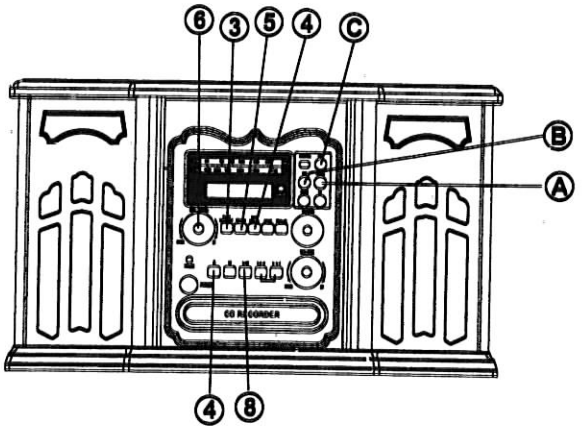
Recording Operation Steps



Please refer to the detailed operation instructions followed.

For CD-R or CD-RW,If it is recorded and finalized, the disc is possible to be played by ordinary CD players; If it is recorded but not finalized, the disc will not be possible to be played by ordinary CD players.

Recording



About CD-R and CD-RW discs

CD-R discs can be recorded once only.Once they have been used for recording, they cannot be erased or re-recorded. However, if space is available on the disc (and the disc has not been finalized), additional material can be recorded.

By contrast, a CD-RW disc can be used in much the same way as a CD-R disc, but the last track or tracks recorded can be erased, and the space on the disc can be re-used for other recordings.

However, you should note that an audio CD created using a CD-RW disc may not play back satisfactorily on every audio CD-player.
CD-R, by contrast, may be played satisfactorily on the majority of audio CD players.

Audio from the PHONO, TAPE or AUX sources can be recorded on the CD recorder.

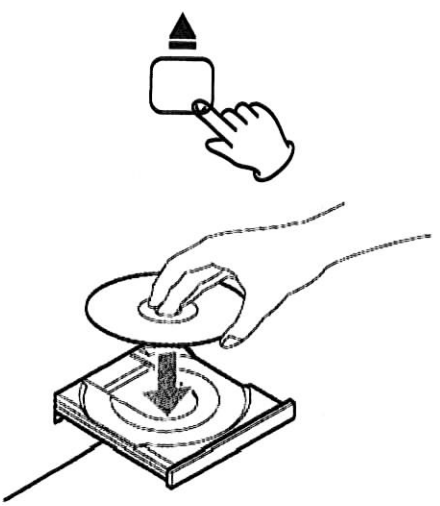
A. To record from a record, select PHONO.

B. To record from an external source, press the AUX button and connect the cable to the AUX IN jacks at the back, Select AUX.

C. To record from a cassette tape.
Press the TAPE button, load a Cassette Tape into the unit (located on side of the unit).

1. Load a recordable CD-R or CD-RW disc into the unit.

2.Press the OPEN/CLOSE button(⏏), place a disc on the disc tray with the printed label side up, and then press the OPEN/CLOSE button(⏏) to close the disc tray.



The display will show "Busy CD" and the disc is reading, wait until the reading is complete before next step.

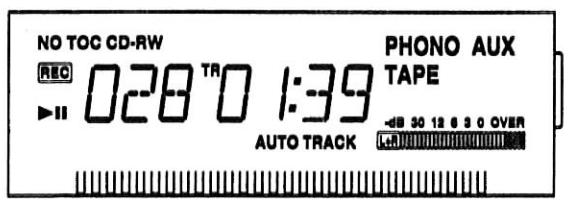
NOTE: Make sure "NO TOC" and "CD-R" (Or "CD-RW") indicators light on the display, or the RECORD function will not work.

3. Select track number with Track Increment.

TRACK INCREMENT
The unit will record the next track when you press the TRACK INCREMENT button every time. If the current track isn't finished recording, if you press the TRACK INCREMENT button, the unit will record the next track.

The TRACK INCREMENT button works regardless of the MANUAL/AUTO REC setting.

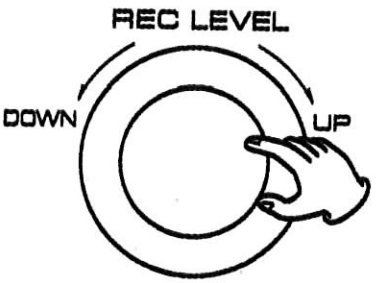
4. Auto/Manual mode
AUTO TRACK DIVISION- The sequence of record tracks will automatically divide.
MANUAL TRACK DIVISION-The current track will divide to the next track once you press the track increment button.

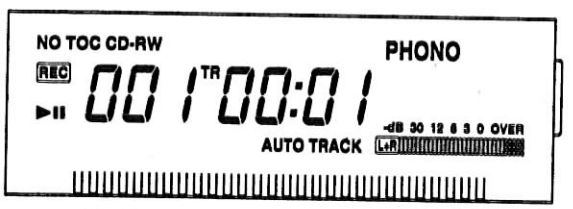


5. Press the RECORD button,"REC" and (▶II) will appear on the display.

- No button will work while "busy" is displayed. Wait a few seconds until "busy" disappears from the display.

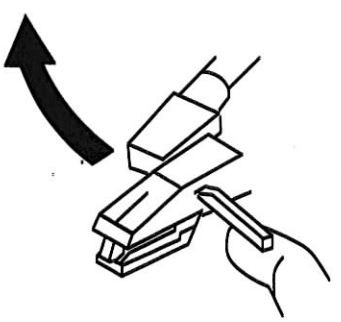
6. If necessary, adjust the recording level using the REC LEVEL knob, the display will show from -70 to 00 to +7.





Play the source to be recorded and adjust the recording level so that the loudest sound does not exceed the "OVER" indicator on the peak level meter.

7. If PHONO is selected in step 1, gently lower the tone arm onto the edge of the record(or the track to be recorded).

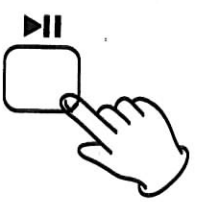


8. If AUX (external source) was selected in step 1, play the source to be recorded.

When the playback of the source has been finished, press the STOP (■) button to stop recording.

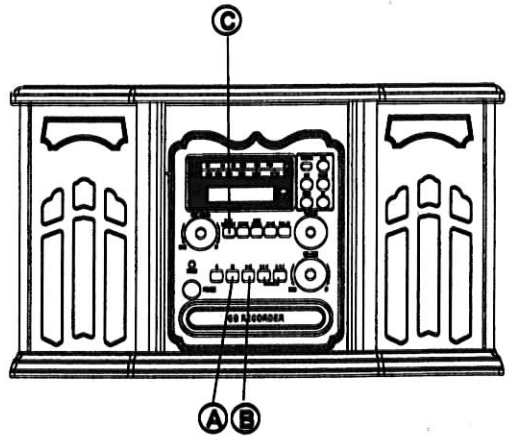
When the rotation of the turntable stops, the recording will stop automatically.
But to prevent unwanted noise from the tone arm being recorded, stop the recording manually by using the STOP button.

9. Press the PLAY/ PAUSE button to start recording.

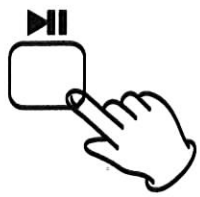


A To stop recording

Press the STOP button (■) to stop recording. The display will show "Busy", after the "Busy" disappears, then press CD button .The display will show the record track time.



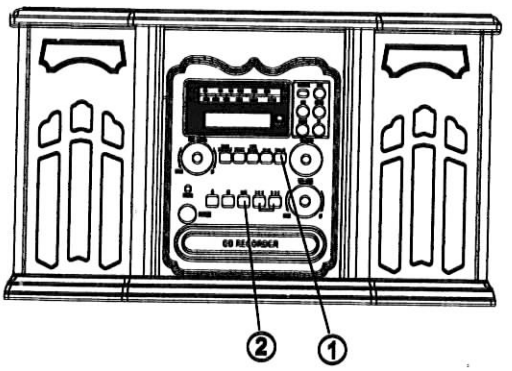
B To turn record over and record other side:
Return tone arm to arm rest. Press PAUSE button to pause recording. Turn record over. Position tone arm on record. Press PAUSE button again to continue recording.



NOTE: You cannot restart recording while "busy" is displayed.
Remember that every time recording is paused or stopped, a new track number will always be assigned. It is not possible to record in two "stages" within one track.

Finalizing

As has been explained earlier, in order for A disc to become a standard CD, it must have a Table of Contents(TOC) written to it. This process is known as finalizing.

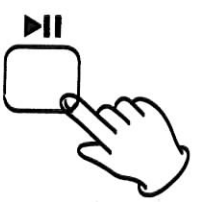


1. Press the FINALIZE button in the stop mode.

"FIN-d" appears on the display.

- To cancel the finalizing process, press the STOP button (■).

2. Press the PLAY (▶II) button to start finalizing.



The display will show "--- Busy" during finalize, wait until the busy disappears to complete the finalizing. The finalize time is subject to the contents of record, it may take few minutes in some cases.

When the operation has been finished, the NO TOC indicator turns off and the display returns to the track/time display.

During finalizing, no buttons work.

Never turn the power off or unplug the power cord.

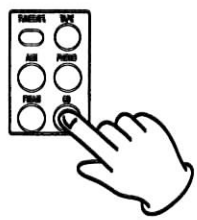
For CD-R or CD-RW, if it is recorded and finalized, the disc may be played on other CD players. If it is recorded but not finalized, the disc will not be able to be played on other CD players.

Erase or Unfinalize a CD-RW

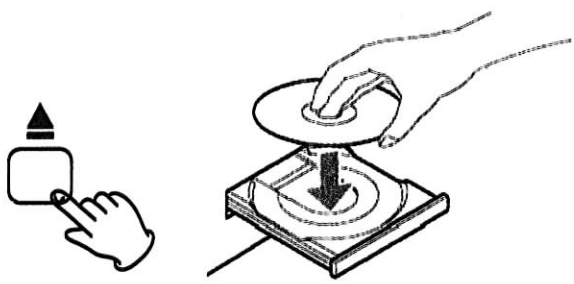
It is possible to erase the last recorded track, it is also possible to erase a whole disc.

Erase procedures are possible only on an unfinalized CD-RW disc. If a CD-RW disc has been finalized, unfinalize it prior to erasure. Remember that it is not possible to perform any Erase or unfinalize procedures on a CD-R disc.

1. **Press the CD button to select "CD".**



2. **Load a recorded CD-RW.**



3. **Press the ERASE button in the stop mode.**

(1). Wait until "Busy" disappears on the display.
(2). Press the (▶II) button to begin erasing the last track.
(3). Repeat to press Erase button to continue the next track.

"Er" and the last track number appear when the disc hasn't been finalized. Each time the ERASE button is pressed, the display changes as follows:

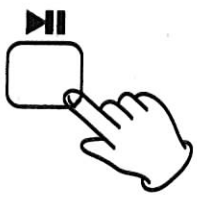
"Er" and the number of the last track recorded on the disc
Select this to erase the last track on the disc.
- This will not appear when only one track is recorded on the disc.

Er All

Select this to erase all the tracks.

To cancel the erasing or unfinalizing process, press the STOP button (■).

4. (1). Press and hold the "Erase" button until the display shows "Erase All".
(2). Press play (▶II) button to begin the erase process.
(3). Display will show 0000000 to confirm the disc is clear.



The remaining time for the operation appears in the display. When the operation has been finished, the display returns to the track/time display.

During erasing/unfinalizing, no buttons will work.
Never turn the power off nor unplug the power cord.

- This operation cannot be undone. If you are going to erase a track or tracks, make sure that they are recordings that you really want to erase.

A copied CD-RW disc from another unit can't be erased one by one in this unit, you can only erase entire disc.

Specifications

AMPLIFIER section

Output Power.....5 W + 5 W
Frequency Response.....60 to 20, 000 Hz

TUNER section

FM Section
Frequency Range.....88 to 108 MHz
AM Section
Frequency Range.....530 to 1600 KHz
CD PLAYER section
Frequency Response.....60 to 20, 000 Hz +/-4 dB
Signal-to-Noise Ratio.....55 dB (IEC-A)

CASSETTE DECK section
Track System.....4 Track, 2 channel stereo
Tape Speed.....4.8 cm/sec
Wow and Flutter.....0.4% (WRMS)
Frequency Response.....125 to 6300 Hz +/-6 dB

RECORD PLAYER section

Motor.....DC servo motor
Drive System.....Belt Drive
Speeds.....33-1/3 rpm, 45 rpm and 78 rpm
Wow &Flutter.....Less than 0.35% (WTD)
S/N Ratio.....More than 50 dB
Cartridge Type.....Ceramic Stereo Cartridge
Stylus.....402-M208-165

SPEAKER SYSTEM section

Type.....1-way
Impedance.....4 ohms
Input Power.....Max. 10 W

GENERAL

Power Requirements.....AC 240 V~ 50 Hz
Power Consumption.....42 W
Dimensions(W x Hx D).....20.1"x12.2"x13.6"(approx.)
Weight..... 29.1 lbs. (approx.)
Standard Accessories.....Operating Instruction Booklet
45 rpm Adapter
AUX IN Cable

Troubleshooting Guide

In case of trouble with the unit, please look through this chart and see if you can solve the problem by yourself before calling your dealer.

	Problem	Cause	Solution
THE WHOLE UNIT	Power does not come on when the power switch is pressed.	Unit is unplugged.	Connect the unit to the AC power supply.
	No sound comes out of the speakers.	The volume is turned down (to MIN). The input selector does not match the playback source.	Adjust the volume. Re-select the desired input source.
	The sound is noisy.	The unit is too close to a TV set or another similar appliance.	Turn off the TV or other appliance, and relocate the unit.
TAPE DECK	The tape does not move.	The cassette tape is not inserted properly.	Insert the cassette tape correctly.
	No sound from tape.	The tape heads are dirty.	Clean the tape heads.
	The sound is distorted or faint.	The tape heads are dirty.	Clean the tape heads.
TUNER UNIT	Cannot listen to any station, or signal appears weak.	The station is not tuned-in properly. A TV set is being used nearby and is interfering with the radio reception.	Properly tune-in the desired station. Turn-off the interfering TV set.
	The sound is distorted.	The antenna is not oriented properly.	Re-orient the antenna until reception improves.
CD PLAYER	CD stops immediately after starting, or unit pauses or stops during play.	The CD is inserted upside down. The CD is dusty or dirty or there is condensation on the CD.	Insert the CD with the printed side right-side up. Carefully clean and dry the CD.
	No sound.	The CD player is paused.	Press the PLAY/PAUSE button.
	Specific CD is noisy, or playback stops or skips.	The CD is scratched, damaged or warped. The disc is very dirty.	The CD should be changed. Carefully clean the CD.
	Can't record or show "NO DISC" on the display.	The CD-RW has recorded.	Erase the contents of the CD-RW.
PHONO PLAYER	The sound is noise when playing the record.	The stylus is not placed in the middle center.	Place the stylus in the middle center.

Product Warranty

Subject to the warranty repair conditions below, in addition to any applicable statutory warranties this product is warranted for 12 months from the original date of purchase covering both parts and labour.

The benefits conferred by this warranty are in addition to and not in derogation of all rights and remedies in respect of this product which the consumer has under the Trade Practices Act and other State and Territory laws.

Warranty Repair Conditions

A. This Product Warranty only applies provided the product:-
- Has been purchased in Australia and sold by Authorised Distributors or Dealers and only where the products are used and serviced within Australia
- Is taken for service when required to an Authorised Service Agent, together with written instructions indicating specific problem or function requiring investigation.
- Has valid proof of purchase and presented when warranty service is requested.
- Has only been used in a domestic application.
- Has been installed and operated in accordance as noted in the operating instructions under normal use and reasonable care (in the opinion of the Service Centre).
- Has not been damaged by the use of accessories which in the opinion of the Service Centre are defective or incompatible with the product.
- Has not been tampered with or repaired (including unauthorised alterations) by anyone other than the AWA Service Centre or an Authorised Service Centre.

B. This Product Warranty does not cover:-
- Damage, malfunction or failure resulting from use of incorrect voltages, incorrect installation, accidental damage, misuse, neglect, build-up of dirt or dust abuse, wear and tear, maladjustment of customer controls, mains supply problems, thunderstorm activity or Acts of God, pixel error, infestation by insects or vermin, exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.
- Mileage or travelling time in respect of service outside the authorised AWA Service Centre nor pick up and delivery cost incurred.
- Service calls arising from failure to correctly operate the product or to observe noted instructions, or repair which reveals the product is in normal working order.
- Cabinet parts, user replacement batteries or leads unless the defective items are reported at the time of purchase.

C. Service calls only apply to Television display devices (CRT, LCD, Plasma) with screen sizes greater than 59cm in the major metropolitan areas of Australia or the normal operating areas of the nearest Authorised Service Centers.

D. Requested service visits to the customer premises will be made during normal working hours of the customary working week upon request by the customer. Where such a visit is made on a day arranged by the customer and the service technician is unable to obtain access to the product, the Service Centre will be entitled to make a separate charge for service call fee, time and distance travelled.

E. The AWA Service Centre and its Authorised Service Centres may charge for work done where the product is found to be in good working order. Example, charges may be made where the problem is found to be due to incorrect setting of customer controls, use of poor associated equipment (e.g. poor antenna systems) or the inability of the product to operate with faulty or incompatible equipment.

F. If the product is sent to an Authorised Service Centre, the owner is responsible for the cost of transport to and from the Service Centre. In addition, the product is at the owners risk while in transit to and from the authorised Service Centre.

G. No person is authorised to make or give any assertions, statements or undertakings, whether expressed or implied about the product other than or additional to the terms of this warranty.

Please read instruction manual carefully
Should you encounter any problems?

Please contact Telefix for Warranty Support
1300 366 144

Email: warrantyhelp@awa.com.au

The original proof of purchase must be kept and produced for service requirements under this Product Warranty.

Should you encounter any problems, please contact the help line before you return this product back to the place of purchase.

Contact our Toll Free Warranty Support Help Line

1300 366 144

Email: warrantyhelp@awa.com.au

Visit our web site for FAQ's or request for service
www.awa.com.au